FOSTER PEPPER NIC

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October 12, 2018

VIA EMAIL and U.S. MAIL

Ms. Kim Claussen
King County Department of Permitting and Environmental Review
35030 SE Douglas Street, Suite 210
Snoqualmie, WA 98065-9266
Kimberly.claussen@kingcounty.gov

Re: Preliminary Plat Application No. PLAT18-0007 (Gunshy Manor)

Dear Ms. Claussen:

We represent the Estate of Barbara J. Nelson and the WCN GST Non-Exempt Marital Trust #2 (collectively, "Nelson Estate"), the owner of Gunshy Manor Farm ("Gunshy Farm"), which is the property that is the subject of the above-referenced preliminary plat application.

This letter responds to the letter dated July 17, 2018, sent to King County DPER by various individuals opposed to any development of Gunshy Farm. The opposition letter asks DPER to "unilaterally suspend" its work on the application. For the reasons explained below, the letter provides no basis for DPER to do so.

First, the opposition letter offers no actual evidence or data to support its assertions of contamination. Instead, the letter relies on speculation and rumors, which do not constitute actual information sufficient to require either reporting or a remedial investigation under MTCA or CERCLA or a basis for DPER to suspend its work on the plat application.

Second, many of the allegations in the opposition letter are based on inaccurate information or fundamental misunderstandings of the proposed development:

The letter states that (b) (6) drank the water from an aquifer at Gunshy Farm and implies that, as a consequence, he died of cancer. That implication is baseless. Most of the time that (b) (6) worked on the Farm he drank the same water that the Nelson family drank, clean water from a hillside spring. For the remainder of the time that he worked on the Farm, he lived in a doublewide manufactured home on the western part of the property, where he drank clean water from the Union Hill Water Association's supply to the public.

- A statement attached to the letter as Exhibit "A" makes vague allegations that
 homes are proposed to be developed in the center of the property.¹ However, no
 homes are proposed there.
- The opposition letter alleges that the development is planned in a landslide hazard area. That allegation is false. Although a mapped landslide hazard area lies in roughly the south half of the property, none of the proposed lots are proposed in the south half of the property.²

Third, environmental sampling data establishes that the water at Gunshy Farm is clean and safe to drink. There are no facts from which DPER could or should conclude that there is environmental contamination at the Farm or that the proposed development is at risk of a landslide.

I. The Nelson Family and Gunshy Manor Farm

Bill and Barbara Nelson owned Gunshy Farm for many decades, where they lived and raised their (b) (6)

The Nelson family drank water from the Farm's hillside spring for decades with no adverse health impacts. This is the same water that the Farm's employees drank and that the Nelsons' horses drank. The water was and still is safe to drink as explained further in Section IV below.

Bill and Barbara were successful business owners. One of their successful businesses was Gunshy's Thoroughbred breeding program, which spanned over 50 years (Ex. 1, Washington Thoroughbred Breeders Racing Hall of Fame). Gunshy Farm was one of Washington's most successful Thoroughbred and Polled Hereford breeding farms. In particular, Gunshy was known for the exceptional blood line of their Thoroughbred race horses. In 2014, both Bill and Barbara were inducted into the Washington Racing Hall of Fame in recognition for their superior breeding program. (Ex. 1). Their success and honors were achieved because they produced healthy horses with a superior bloodline. The opposition letter's unsupported, speculative allegations that their horses were unhealthy are false.

Bill and Barbara Nelson were also successful in their other businesses as well. Both were University of Washington graduates. Barbara became only the second woman in UW history to be elected class president and was also editor of the UW paper, *The Daily*. After attending the UW, Bill received his MBA from Harvard University. After obtaining his MBA, Bill had a

¹ "There was a huge flat field at Gunshy right at the center of the place and where the new proposed development has homes that went unused for ever. [sic]" Opposition letter, Exhibit A, (b) (6) Statement.

² Opposition letter at 5-6. The landslide hazard area allegation stems from the (b) (6) declaration, Opposition letter at Ex. F. Although both (b) (6) property and the property south of hers, which she references, are located in a mapped King County Potential Landslide Area, none of the proposed Gunshy Manor lots are located in a Landslide Hazard Area. See, in relation to the submitted proposed layout of lots on the Gunshy Manor preliminary plat site plan, the Landslide Hazard Areas Map, Figure 5, that is part of the April 26, 2018 Subsurface Exploration, Geologic Hazard, and Geotechnical Engineering Report prepared by Associated Earth Sciences, Inc. for the Gunshy Manor Residential Subdivision.

successful career in insurance and bonding as CEO and President of Dawson & Company, Inc., an insurance brokerage firm. Bill specialized in construction insurance at a time when the insurance industry was focusing heavily on exposure to liability from environmental contamination due to the passage of CERCLA³ in 1980. He was also involved in commercial and retail property development and leasing and received countless awards, including the Redmond Chamber of Commerce Business Excellence Continuing Achievement Award.

There is no evidence that Bill Nelson did or ever would place contaminated material on his farm. There was no incentive for him to do so and it would have been wholly inconsistent with the quality of his character. He was a successful businessman with an outstanding reputation in the community. He would never have risked his reputation or his health and that of his family by placing contamination on the property, nor would he have ever done anything to cause harm to the farm or the horses that he and his wife and family loved. Allegations to the contrary are not only false, they are disappointing because they attack a man and his wife who are no longer alive to defend themselves.

II. Unsubstantiated Allegations Do Not Provide a Sufficient Basis to Reject the Plat Application or Require MTCA Action

The opposition letter's speculative and unsupported statements of alleged environmental contamination at Gunshy Farm are disproved with actual facts and environmental data. Substantial portions of the property will not be developed as part of this project, including the area that the opposition letter speculates is contaminated.

The opposition letter and exhibits contain no environmental data or other acceptable evidence of a release of hazardous substances at Gunshy Farm that exceeds cleanup levels under MTCA⁴ or CERCLA, or otherwise establishes a risk to human health and the environment based on "best professional judgment" as required by law.⁵

"Best professional judgment" typically involves that of a qualified environmental professional and does not include rumors and suspicion. Department of Ecology ("Ecology") guidance under MTCA clarifies that parties should only look to "available physical evidence" that already exists when determining whether there is a release or reporting obligation:

Persons should rely on available physical evidence to determine whether hazardous substances have been released to the environment. . . . Examples of physical evidence include visual observations, readings from field instruments, and lab data. Ecology does not expect that additional testing be performed for the purpose of complying with the reporting

³ Comprehensive Environmental Response, Compensation, and Liability Act, 42 U.S.C. § 9601, et seq.

⁴ Washington Model Toxics Control Act, RCW 70.105D.

⁵ "Any owner or operator who has information that a hazardous substance has been released to the environment at the owner or operator's facility *and* may be a threat to human health or the environment shall report such information to the [Department of Ecology] . . . Persons should use *best professional judgment* in deciding whether a release of a hazardous substance may be a threat or potential threat to human health or the environment." WAC 173-340-300(2)(a) and (b) (emphasis added).

requirements of WAC 173-340-300 or this policy, only that available information is provided. (Ecology, Toxics Cleanup Program Policy 300: Site Discovery–Reporting Releases, Section 4).

None of the rumors or speculation in the opposition letter rises to the level of "available physical evidence" under MTCA that would compel a remedial investigation or reporting obligation to Ecology.

Similarly, under CERCLA, "knowledge of any [unpermitted] release . . . of a hazardous substance . . . in quantities equal to or greater than" reportable quantities established by EPA prompts a reporting obligation to the National Response Center. 42 U.S.C. § 9603(a); see also 40 CFR 300.125. Upon knowledge of a release of a hazardous substance or a "substantial threat of a release into the environment of a pollutant or contaminant which may present an imminent and substantial danger to the public health or welfare," EPA may perform or order potentially liable parties to perform a remedial investigation or other remedial actions. 42 U.S.C. § 9604(a)(1) (emphasis added); see also, 40 CFR 300.130.

None of the allegations in the letter trigger any reporting or remedial investigation obligations under CERCLA because there is no *knowledge* of a release of hazardous substances or the threat thereof (only unsubstantiated rumors that contradict known facts and data).

III. Contaminated Fill Was Not Placed on Thompson Field

The area of Gunshy Farm that received fill material is currently known as the "Thompson Field." (See Ex. 2, Gunshy Parcel Ownership by Year Map). This is the same general area referenced in the Army Corps of Engineers 1984 correspondence, which is attached to the opposition letter as Exs. C and D and to this letter as Ex. 3.6 The opposition letter appears to allege that this area was used as a landfill from approximately February 1957 through the 1980s. However, because the Nelsons did not purchase the Thompson Field until 1975, which at the time was heavily forested, no filling of the field could have taken place until after 1975. This area was never used as a landfill.

As shown in Ex. 2, the Nelsons' first purchase of land that became part of Gunshy Farm (a purchase that included the main house where the Nelsons lived), occurred in 1957. At the time of that initial purchase, Thompson Field was still wooded. That field was not cleared until sometime after the Nelsons bought the Thompson parcel in 1975. (See Ex. 2, Gunshy Parcel Ownership by Year Map).

Buff Nelson, a son of Bill and Barbara Nelson, recalls his parents telling him that, after the 1975 acquisition of the Thompson Field property and the subsequent clearing of trees, dirt

⁶ See Ex. 3, 1984 Correspondence between William C. Nelson and Army Corps of Engineers. In a letter dated May 10, 1984 to the Army Corps, Bill Nelson states, in response to some questions from the Corps, that "this work was started in February, 1957." From this, the opposition incorrectly infers that fill activity took place at Gunshy Farm since 1957. However, the "work" described in Mr. Nelson's May 1984 letter was probably referring to "the farming operation," which is discussed in the letter's second paragraph as being performed "on a continuous basis." This "work" could also mean the horse breeding business. The "work" could not mean filling Thompson Field in 1957 because the Nelsons did not own that field until almost 20 years later, as shown in Ex. 2.

was trucked to the property from an Interstate 90 ("I-90") project. The dirt was used to level out Thompson Field. This timeframe coincides with the well-publicized excavation work for the expansion of I-90, which included a tunnel project that was underway in February 1983 in the Mount Baker Ridge area of Seattle. As part of the I-90 project, large quantities of clean dirt were excavated during the construction of the Mount Baker Ridge Tunnels and hauled to many sites within the greater-Seattle area; this work was followed by further clean dirt excavation from the portion of the I-90 project on Mercer Island and southern Bellevue. (Ex. 4, I-90 Newspaper Articles and Information).⁷ Construction demolition was not part of this work.

The I-90 project started in early fall 1982, when the Washington State Department of Transportation contracted with a construction company to excavate and construct the new tunnels at Mount Baker Ridge.⁸ By February 1983, work had begun to excavate "glacial till, clay, and sand" from Mount Baker Ridge. (Ex. 4, Seattle Times, February 16, 1983).

The I-90 project generated millions of cubic yards of "silt, clay and sand," and finding sites for the soil was a major part of digging the tunnel. (Ex. 4, Seattle Times, June 11, 1984). This clean fill material was widely dispersed throughout the region. Among other locations, some of the dirt was used as fill at Seattle-Tacoma Airport and "to make a hill for a network of amusement park slides at . . . Waterworks Park in Issaquah." Another chosen location for the dirt was Cadman Sand and Gravel Pit in Redmond (Ex. 4), which is located less than two miles from Gunshy Farm.

In discussing where dirt from the I-90 project excavations would be taken, a City of Seattle report discussed the customary practice of contractors taking clean dirt from excavations to use at other sites. ¹⁰ (b) (6) declaration, attached as Ex. B to the opposition letter, states that he worked at the Cadman Sand and Gravel Pit during the 1970s and 1980s, and that large amounts of dirt were trucked at night to Thompson Field at Gunshy Farm. Nighttime trucking of dirt has long been typical in the Seattle area, including the Eastside in order to minimize traffic congestion during daytime hours. As an example, the Seattle Times reported that the I-90 contractor struck a deal with the City of Redmond allowing the contractor to take about 300,000 cubic yards of the I-90 dirt to the Cadman Sand and Gravel Pit, but the City only allowed the dirt to be hauled there during nighttime hours. (Ex. 4, Seattle Times, July 18, 1985). Reported estimates were that it would take 300 truckloads a night for two months to complete the project.

⁷ Ex. 4, Seattle Times, June 11, 1984 (Contractors unearthed soil from the Mount Baker Ridge hill when digging a three-level tunnel to extend I-90).

⁸ See Everett Concrete Products. v. Dep't of Labor & Indus., 109 Wn2d 819, 820 (1988).

⁹ In the construction industry, "clean fill" is a term that refers to clean dirt. "Clean fill" is often needed and used to fill in excavated areas at construction sites. The term "fill" in this context is separate and distinct from the use of the term "fill" under Section 404 of the Clean Water Act.

¹⁰ See Ex. 4, City of Seattle, Consultant's I-90 Report, June 1982 at 25 ("I have been told that the material to be removed from the tunnel and from the excavated portions of the lidded sections will be blue clay and rock In practice, the contractors will frequently find someone who wants some extra dirt and will buy it from the contractor delivered to his site. The contractor is thus able to dispose of the material and make profit on it also.").

Consequently, if dirt was hauled to Gunshy Farm at night, that hauling would have been entirely consistent with traffic impact minimization.

Based on the actual facts, clean dirt from the I-90 excavation was trucked to Thompson Field. That dirt consisted of clay, silt, and sand and was not contaminated. Moreover, Thompson Field does not encompass any of the lots proposed as part of the proposed Gunshy Manor preliminary plat. Further, large portions of the property will also remain undisturbed as part of the proposed subdivision project.

The opposition letter also erroneously alleges at page 3 that "demolition debris from apartment buildings and gas stations were dumped on the property at various times . . . from approximately 1957 through the 1980s." This false allegation is based solely on the (b) (6) declaration, which states that, "in the 1960s there was a new Enco gas station built on the site of the old Texaco station in downtown Redmond" on property owned by Bill Nelson. From this declaration, the opposition letter erroneously implies that debris from this gas station was brought to the Farm, even though (b) (6) declaration does not make that assertion. As explained above, any debris from retrofitting the gas station – a retrofitting that took place around 1968 – could not have been placed on Thompson Field because the Nelsons did not own Thompson Field until 1975 – seven years later. Moreover, metal underground storage tanks were valuable as a recycled material and taking the tanks to a recycler for money would have been an easier and more profitable, logical, and customary way to dispose of the tanks.

IV. Environmental Sampling Data Show Clean Water at Gunshy Farm

In addition to the water provided by the Union Hill Water Association to Gunshy Farm's doublewide manufactured home, which is located near the Farm's 196th Avenue NE entrance, Gunshy Farm has a hillside spring and a water storage reservoir, which together supply water to the Farm. Additionally, a water well is located on a small parcel acquired in January 2018 (currently known as Assessor's Parcel No. 0882506-9067 or the "Evans Parcel"), which is now part of the north end of the overall subdivision site. Testing of the spring water and well water establishes that there is no health concern or any evidence of contamination, which directly contradicts allegations in the opposition letter.¹²

Available test results for the spring, which provided water to the main house, guest house, and fields for decades, show non-detect levels for most of the contaminants of concern in the opposition letter, including heavy metals, such as mercury and lead, and other contaminants,

¹¹ See Ex. 5, City of Redmond Tax Records. Historical tax records for the City of Redmond for the gas station property reflect that, by November 30, 1968, there were "no tanks" or other equipment left at the gas station property that were part of the prior Texaco station. The tax records indicate that the Texaco building, gas tanks, and other equipment were "torn down" and no longer at the site as of 1968.

¹² Without providing any evidence of contamination or supporting data, the opposition letter at pages 1 and 3 alleges that drinking water supplies for local residents may have been adversely affected and improperly attempts to draw a connection between the water sources at Gunshy Farm and the death of a former employee, (b) (6) Notably, (b) (6) left Gunshy Farm years before his death. No information is publicly available regarding his cause of death, and the clean analytical results for the water supply at Gunshy Farm rule out any causal connection with (b) (6)

such as copper, chromium, aluminum, and chloride. (Ex. 6, Gunshy Spring Map and Test Results).

The well at Gunshy Farm is located on the recently acquired Evans Parcel. Available test data for the well shows that the water is clean. (Ex. 7, Evans Parcel Well Map and Test Results). Additionally, the domestic water supply for the proposed subdivision is proposed to be provided by the Union Hill Water Association. No concern exists as to the quality of that water supply. The water at Gunshy Farm is clean.

Finally, Gunshy Farm is surrounded on all sides by residential housing, creeks, parks, and a nature preserve. Yet, beyond Evans Creek and the residential homes that lie near it, to the west and northwest of the Farm there are many industrial sites. (Ex. 8, Industrial Sites Map). At least five of those sites have been the subject of remedial actions under MTCA. The opposition letter fails to mention these facts.

For all the reasons set forth above, the opposition letter provides no basis for DPER to stop processing Preliminary Plat Application No. PLAT18-0007. We would be happy to answer any questions you may have. Please let us know if a meeting would be helpful. Thank you.

Very truly yours,

FOSTER PEPPER, PLLC

Joanne C. Kalor

Lori Terry Gregory Joanne Kalas

cc (w/ enclosures):

William C. "Buff" Nelson

Dow Constantine, King County

Maia Bellon, Washington State Department of Ecology

Robert Warren, Washington State Department of Ecology

James Woolford, United States Environmental Protection Agency

Chris Hladick, United States Department of Ecology, Region 10

Sheryl Bilbrey, United States Environmental Protection Agency, Region 10

Edward Kowalski, United States Environmental Protection Agency, Region 10

Matthew Bennett, United States Army Corps of Engineers

The Honorable Maria Cantwell

The Honorable Patty Murray

Enclosures:

- Ex. 1: Washington Thoroughbred Breeders Racing Hall of Fame
- Ex. 2: Gunshy Parcel Ownership by Year Map
- Ex. 3: 1984 Correspondence between William C. Nelson and Army Corps of Engineers
- Ex. 4: I-90 Newspaper Articles and Information
- Ex. 5: City of Redmond Tax Records
- Ex. 6: Gunshy Spring Map and Test Results
- Ex. 7: Evans Parcel Well Map and Test Results
- Ex. 8: Industrial Sites Map

Ex. 1

Washington Thoroughbred Breeders Racing Hall of Fame

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(b)(4) Copyright	



WASHINGTON RACING HALL OF FAME ANNOUNCES CLASS OF 2014

(b)(4) Copyright		

2014 WA Racing Hall of Fame 2-2-2-2 (b)(4) copyright & (b)(6)

From: "Susan van Dyke" < <u>sue@washingtonthoroughbred.com</u>> [Washington Thoroughbred Breeders & Owners Association]

Date: August 4, 2014 at 2:19:27 PM PDT

Subject: Favored One's Granddaughter Wins Queen's Plate

Favored One's Granddaughter Wins Queen's Plate

The July 6, Queen's Plate (Can-G1), the first race in the Canadian Triple Crown, featured 14 Canadian-bred sophomore colts and geldings and one lone filly vying for the million dollar purse. The historic race was handily won by (b) (6) talented Lexie Lou, who came from off the pace to become the 35th filly in its 155 runnings to triumph and the sixth filly to win the Woodbine Oaks and Plate since 1956. On June 15, the Ontario-bred filly had won the \$460,968 Woodbine Oaks presented by Budweiser by 4 1/2 lengths. (Note: Barber also co-owned Washington-bred champion and Grade 2 Canadian stakes winner Fast Parade, a 2004 WTBOA sale graduate.)

The daughter of Sligo Bay (Ire) out of Oneexcessivenite, by In Excess (Ire), was ridden to her 1 1/2 -length win by (b)

, in his second Plate victory. It marked the first victory in the classic for six-time Sovereign Award-winning fainer (b)

. Her final time in the 12-furlong race was 2:03.94.

Lexie Lou's second dam is two-time Washington champion and Grade 2 winner Favored One, a daughter of 1982 Queen's Plate winner Son of Briartic bred by the late Bill and Barbara Nelson. Favored One, a \$227,965 earner, was a \$15,000 RNA at the 1993 WTBOA Winter Mixed Sale.

With her \$563,220 winner's share, Lexie Lou, who had been purchased privately by Barber after her first 2014 start in April - a fourth place finish in the Star Shoot Stakes - has now earned \$1,172,658 and improved her record to 5-2-2 from a dozen starts. Bred by Paradox Farm, she had originally been sold for \$5,500 Canadian funds at the 2013 Ontario September Yearling Sale.

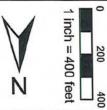
The two-time juvenile stakes winner also ran third in the \$137,992 Fury Stakes at Ontario track in May.

Assuming she is named 2014 Canadian champion three-year-old filly, Lexie Lou will be the second Canadian champion with a connection to the Nelsons and their Redmond-based Gunshy Manor. The Nelsons and partners(b) (6) bred and sold an Honor Grades filly for \$97,000 through the 2000 WTBOA Summer Sale. Later named High On Believen (and out of Candles n Moonlite, who was named Washington champion juvenile filly the year following Favored One), she never won, but her daughter Dancing Allstar (by Millennium Allstar) was voted 2007 Canadian champion two-year-old filly. The Nelsons are among the four finalists for top breeder on the 2014 Washington Racing Hall of Fame ballot.

Ex. 2 Gunshy Parcel Ownership by Year Map







Nelson Estate Gunshy Manor Boundary King County Aerial 2015

Parcel shape and location extracted from King County Assessor Map GIS Shapefile (2017).

Aerial provided by King County ArcGIS Online, 2015 Imagery.

Date: 1/26/2018 User: SavannaN

Ex. 3

1984 Correspondence between William C. Nelson and Army Corps of Engineers

Miller 3.95

May 10, 1984

Department of The Army Seattle District Corps of Engineers P. O. Box C-3755 Seattle, WA 98124

Attention:

Regulatory Functions Branch

Re:

071-0YB-4009379/ William C. Nelson

Gentlemen:

In response to your April 27, 1984 letter and further to my April 30th letter, I attempted to call Mike Bowlus but he is out of the City this week. In response to some of your questions, this work was started in February, 1957. The reason it was started before obtaining a Department of The Army permit is that at that time we had no knowledge that the Department of The Army was involved in any way. It wasn't until earlier this year when we received a call from Mr. Bowlus that we had any idea of any involvement by the Department of The Army.

The property ownership is in the name of William C. and Barbara J. Nelson. There has been no construction. The primary purpose of the fill is to continue the farming operation. A substantial portion of our property is fenced. We are commercial breeders of thoroughbrod race horses and Polled Herefords. We have approximately 30 horses and about 70 head of cattle. We employ three full time people. We have farmed this property on a continuous basis. Different people have brought fill to us through the years.

Prior to leaving for Alaska I thought I had an engineer who could draw the sketch your requested. Even though he agreed to do the work, when I returned, he advised me that his other work had priority and was too pressing for him to do our project.

In that I am going to again be away for approximately three weeks, it is my thought to bring the engineer we select directly to Mike Bowlus so that they can work together and you can obtain the information you desire.

Sincerely,

William C. Nelson

WCN/ rinb



DEPARTMENT OF THE ARMY

SEATTLE DISTRICT, CORPS OF ENGINEERS P.O. BOX C-3755 SEATTLE, WASHINGTON 98124

APR 27 1984

Regulatory Functions Branch

Bowh 3495

Mr. William Nelson 20031 Northeast 80th Redmond, Washington 98052

Reference: 071-0YB-4-009379-C

Nelson, William

Dear Mr. Nelson:

A recent inspection of activities along Evans Creek on your property near Redmond, King County, Washington, has disclosed that you have placed fill on wetlands adjacent to waters of the United States without a Department of the Army permit. This work is considered to be in violation of Federal law.

The following laws, extracts enclosed, apply to the unauthorized work:

Clean Water Act.

a. Section 404 prohibits the placement of any fill or dredged material in waters of the United States and adjacent wetlands not authorized by Department of the Army permit.

The term "wetlands" means those areas that are inundated or saturated by surface or ground water at a frequency and duration sufficient to support, and that under normal circumstances do support, a prevalence of vegetation typically adapted for life in saturated soil conditions. The Corps of Engineers has the responsibility for determining whether a specific wetland area is within Section 404 jurisdiction.

b. Section 309 cites penalties for violation of Section 404.

You are directed to do no further filling on wetlands adjacent to Evans Creek at this site. To assist in the evaluation of this violation, the following information is requested:

- a. As-built sketch of the work within Corps jurisdiction.
- b. Who did the work? If a contractor, please furnish name, address, and telephone number.
 - c. Date when the work started.

- d. Reasons why the work was started before obtaining a Department of the Army permit.
 - e. Property ownership at time of construction.
 - f. Primary purpose of the fill.
- g. Practicable alternatives available that would not involve filling of wetlands.

Your sketch should be drawn to scale and include plan, elevation and section views of the work. The location of the fill in relation to your property lines and the original landward limits of the adjacent wetlands should be shown on the plan view. This information must be furnished within 30 days from the date of this letter.

Your comments will be beneficial in resolving this matter. If you have any questions concerning your reply, please contact Mr. Michael Bowlus, telephone (206) 764-3495.

Sincerely,

band W. Ran, LTC.
Morman C. Hintz

Colonel, Corps of Engineers

District Engineer

Enclosure

EXTRACTS FROM THE FEDERAL WATER POLLUTION CONTROL, ACT AMENDMENTS OF 1972 - APPROVED 18 OCTOBER 1972

Section 309 of the Federal Water Pollution Control Act Amendments of 1972 provides that any person who willfully or negligently violates the provisions of this Act may be punished by a fine of not less than \$2,500 or more than \$25,000 per day of violation or by imprisonment for not more than one year or by both. In addition any person violating this Act may be subject to a sivil penalty of not more than \$10,000 per day of violation.

EC. 404. (a) The Secretary of the Army, acting through the Chief f Engineers, may issue permits, after notice and opportunity for ublic hearings for the discharge of dredged or fill material into he navigable waters at specified disposal sites.

Notice, hearing opportunity.

- "(b) Subject to subsection (c) of this section, each such disposal ite shall be specified for each such permit by the Secretary of the rmy (1) through the application of guidelines developed by the dministrator, in conjunction with the Secretary of the Army, which uidelines shall be based upon criteria comparable to the criteria pplicable to the territorial seas, the contiguous zone, and the cean under section 403 (c), and (2) in any case where such guidelines ader clause (1) alone would prohibit the specification of a site, arough the application additionally of the economic impact of the ite on navigation and anchorage.
- "(c) The Administrator is authorized to prohibit the specification including the withdrawal of specification) of any defined area as disposal site, and he is authorized to deny or restrict the use of my defined area for specification (including the withdrawal of specification) as a disposal site, whenever he determines, after notice and opportunity for public hearings, that the discharge of such atterials into such area will have an unacceptable adverse effect on micipal water supplies, shellfish beds and fishery areas (including pawning and breeding areas), wildlife, or recreational areas. Before aking such determination, the Administrator shall set forth in writing and make public his findings and his reasons for making any determination ader this subsection."

Disposal site, specification prohibition.

U. S. ARMY ENGINEER DISTRICT, SEATTLE

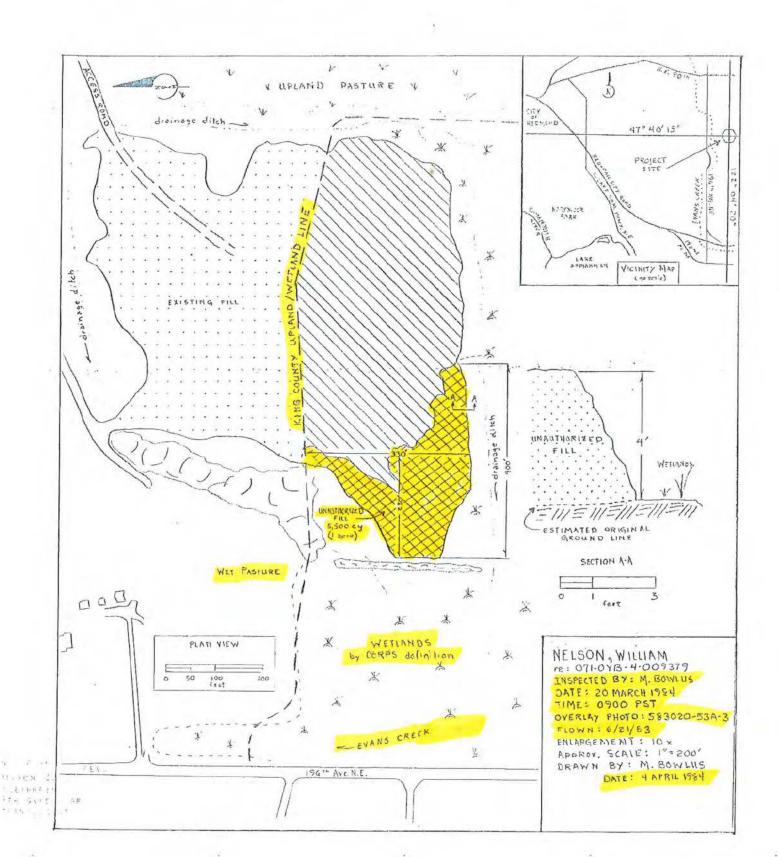
PHOLECT NELSON, WILLIAM TO: 071-078-4-009379

SUBJECT Alleged unauthorized filling of wellands adjacent to Evans Creek

BY M. BOWLUS BLIL 4 AFREA CHECKED

1711

FAGE



Ex. 4 I-90 Newspaper Articles and Information

October 22, 1982

Dear

The next meeting of the Interstate 90 Citizens Advisory Committee is scheduled for Yuesday morning, October 25, 1982 at 8:00 a.m. in the second floor conference room of the 400 Yesler Building. The meeting is not expected to take more than two hours.

The tentative schedule is:

- T. Announcements.
- 2. Update of City/State WMSE procedures by John Franklin.
- 3. Discussion of community proposals for the disposition of surplus housing.
- 4. Discussion of cash flow for the Interstate 90 Project. The Washington State Department of Transportation (WSDOT) sent the letter of contract award to Suy F. Atkinson, the low bidder on the Mt. Baker Ridge Tunnel, on Wednesday, October 20, 1982. WSDOT's estimate was \$78,979,919 and the low bid was \$38,272,282.

Very truly yours.

EUGENE V. AVERY Director of Engineering

Ry Robert M. Chandler Interstate 90 Coordinator

EVA:RMC:CW

741 741 841

The Seattle Times A 45

Instruction of I-90 link will finally begin next month

by William Gough Times staff reporter (b)(4) Copyright

City to fund Magic Carpet for 3 months

by Lee Moriwaki Times staff reporter

(b)(4) Copyright

(b)(4) Copyright

B 2 The Seattle Times Wednesday, February 16, 1983

Schools may swap stadium for site across street

by Constantine Angelos and Sally Mahoney Times staff reporters (b)(4) Copyright

(b)(4) Copyright



Fat Tuesday celebration here simmers to anticlimactic end

by Don Duncan Times staff reporter (b)(4) Copyright

Bills seek exemption from usury limit for auto-leasing companies

by Bill Dietrich Times staff reporter (b)(4) Copyright

(b)(4) Copyright

Drilling for I-90 tunnel through Mount Baker Ridge is under way

by William Gough Times staff reporter (b)(4) Copyright

(b)(4) Copyright

SECTION D Monday, June 11, 1984 The Seattle Times

Northwest

Classified ads D 4-15
The Imperiled Sound D 2
Weather D 15

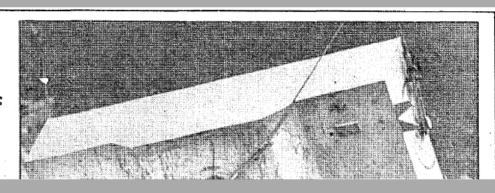
Was Royer improperly bumped from delegation?

by Dick Clever
Times staff reporter
(b)(4) Copyright

(b)(4) Copyright

Tunnel
dirt
It's a haul of a headache

by William Gough Times staff reporter (b)(4) Copyright



Demonstrators hold vigil on bomb route into Trident sub base

by Peyton Whitely Times staff reporter (b)(4) Copyright (b)(4) Copyright

Campus police lose cash to bold burglar

(b)(4) Copyright

Curbside ruling

With Coroner Otto Middelstadt, inquests were joyful undertaking

(b)(4) Copyright

(b)(4) Copyright

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RICK ANDERSON

Times staff columnist

(b)(4) Copyright

Officials butting heads against prolific goats in Olympic park

Great Dirt Disposal expected to intensify (b)(4) Copyright

DIRT

(b)(4) Copyright

New Orleans washes Seattle out of taste test (b)(4) Copyright (b)(4) Copyright

Study to seek source of dirt particles in air

Blood Center puts out urgent call for donors

(b)(4) Copyright

3 shrimp-boat crewmen rescued after boat sinks

(b)(4) Copyright

NORTHWEST

Times staff and news services.

Raineesh opponent wants state ethics-commission investigation to continue

(b)(4) Copyright

(b)(4) Copyright

Liquor clerk shot by robber at Ballard bank (b)(4) Copyright

> How far can hard work take you? Ask Ron & Mike.

(b)(4) Copyright

ALASKA

(b)(4) Copyright

One of seven victims found in river

Nursing home cited for deficiencies (b)(4) Copyright

Storms trigger Willamette River floods

(b)(4) Copyright

Other Northwest news: D 1-3.

Cancer Counseling (b)(4) Copyright

The Seattle Times



ISLANDERS EXPECT VICTORY, BY 1992, IN THEIR DUSTY I-90 WAR

Seattle Times, The (WA) (Published as THE SEATTLE TIMES) - July 2, 1985

• Author/Byline: JIM SIMON; TIMES EAST BUREAU

Edition: FOURTHSection: NORTHWEST

Page: B1(b)(4) Copyright





EASTSIDE

Seattle Times, The (WA) (Published as THE SEATTLE TIMES) - July 18, 1985

• Author/Byline: TIMES EAST BUREAU

• Edition: ZONE 1 • Section: EAST TIMES

• Page: D2

Column: EASTSIDE

• Readability: >12 grade level (Lexile: 1580) (b)(4) Copyright



THE LIGHT AT THE END OF THE I-90 TUNNEL THREE YEARS LATER, EXCAVATION IS DONE

Seattle Times, The (WA) (Published as THE SEATTLE TIMES) - March 13, 1986

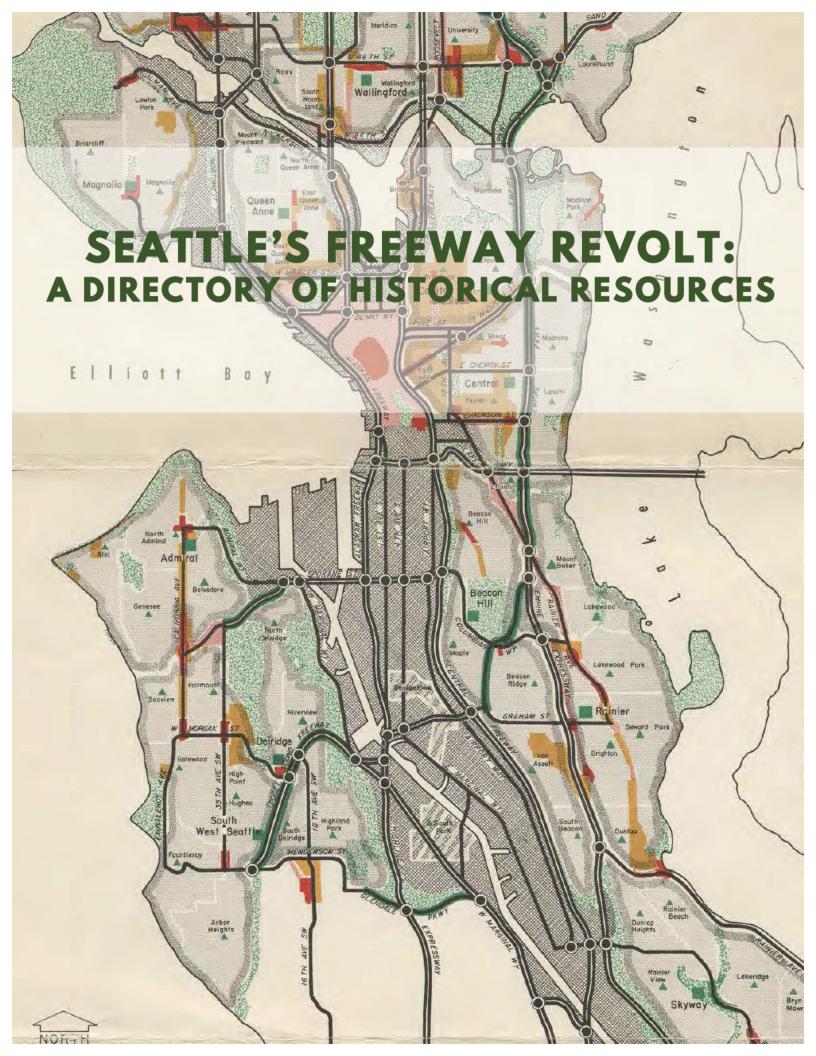
• Author/Byline: WILLIAM GOUGH

• Edition: THIRD

• Section: NORTHWEST

• Page: D1

Readability: 11-12 grade level (Lexile: 1210) (b)(4) Copyright



8. NARRATIVE TIMELINE

This section provides a chronological listing of major events in the evolution of Seattle's freeway revolt, encompassing administrative, legal and political actions involving the City of Seattle, State of Washington and Seattle citizens. The primary focus is on the three major freeway projects that became the target of citizen opposition: the Mercer Street Connection, which became the Bay Freeway (BAY); the Empire Expressway, which became the R. H. Thomson Expressway (RHT); and the segment of Interstate 90 (I-90) from Mercer Island to Seattle I-5. Several events of broader significance are also included for historical context as well as relevance to highway planning.

The timeline is segmented into the timeframes shown below.

- 1912 1944: Early milestones
- 1947 1959: Freeway plans emerge
- 1960 1964: Route refinements, funding and early resistance
- 1965 1967: Planning advances, opposition grows
- 1968: Citizens organize
- 1969: Hearings, rallies, media and more
- 1970 1971: I-90, Bay Freeway opposition builds; citizens take legal action
- 1972 1974: Voters scrap RHT, Bay Freeways; I-90 saga continues
- 1975 1980: I-90 modifications and mediation
- 1981 1993: I-90 construction

1912 - 1944 Early milestones

1912 (March 5)

RHT: Seattle voters reject the Bogue "Plan of Seattle" which includes a major north-south route through the City's east side. Over the years, the Seattle Planning Commission recommends varying routes to extend Empire Way north to Bothell Way.

1940 (July 2)

I-90: The First Lake Washington Floating Bridge (U.S. 10), the Lacey V. Murrow Bridge, opens with four lanes connecting Seattle and Mercer Island. It is the world's longest floating concrete pontoon bridge. The unusual draw span bulge accommodates the passage of ships. Eventually, it will become part of the I-90 corridor.

1944

Voters approve Amendment 18 to the Washington State Constitution which creates the State Highway Trust Fund, guaranteeing that gas and vehicle excise taxes will be used exclusively toward highways.

1947 - 1959 Freeway plans emerge

1947

The State Highway Department publishes the Origin-Destination Traffic Survey: Seattle Metropolitan Area, which drives future highway decision-making in the region.

1981 - 1993 I-90 construction

1981 (July, September)

I-90: The new high-level East Channel Bridge is completed and allows passage of ships. Soon after, the hazardous U. S. 10 floating bridge draw span bulge is removed and replaced with a straight roadway.

1982 (May, October)

I-90: Seattle Mayor Royer establishes a completely new citizen design advisory committee to oversee I-90 construction. Construction begins on the new Mt. Baker Ridge tunnel.

1983 - 1985

I-90: Construction begins on the Mercer Island portion of the project and the floating bridge pontoons. Center pontoons are placed for the new floating bridge. Construction begins on approach spans connecting the new floating bridge to Seattle and Mercer Island and the new roadway to connect I-90 with I-5.

1986 - 1988

I-90: Work begins on the interior of the Mt. Baker Ridge tunnel, the Mercer Island and Seattle lids and the remaining roadway sections.

1989 (June 4)

I-90: The Third Lake Washington or Homer M. Hadley Floating Bridge (I-90) and Second Mount Baker Tunnel (the world's largest diameter tunnel through soft earth) open with horse-drawn covered wagons and a stagecoach as part of Washington State Centennial Celebrations. Meanwhile, work continues on replacing the old U.S. 10 floating bridge with a new I-90 floating bridge.

1993 (September 12)

I-90: The newly rebuilt First Lake Washington or Lacey V. Murrow Memorial Floating Bridge officially opens with 3 eastbound lanes, 2 transit-carpool-Mercer Island lanes (designed to accommodate future rail transit) and 3 westbound lanes. Interstate 90 from Boston to Seattle is completed.

1994 (July)

I-90: Media coverage cites continuing struggles of Judkins Rejected residents to rebuild their neighborhood, just north of I-90 between 23rd Avenue and Martin Luther King Way. The area is still dominated by state-owned properties, which have been neglected for 26 years.

	ACTION ;	
Your Ci	ty. Seattle	
Memorano	EVA	June 22, 1982
То	All Councilmembers	· .
From	Jeanette Williams	
Subject	Consultant's I-90 Report	

CSS 25, 3 (Rev. 4/75)

Attached is the final report from our consultant, Art Elliott, on I-90.

I feel he raises some excellent points. I particularly refer you to the Appendix where he discusses a philosophy on amenities.

If you have any comments on Mr. Elliott's report, I would appreciate receiving them by Monday morning, June 28. I want to be able to submit our comments along with Mr. Elliott's report to the newly formed I-90 Citizens Advisory Committee.

Thanks for your assistance.

JW:Lm Att.

82 JUN 28 P. 4: 23

A REVIEW of the

CONSTRUCTION and its SEQUENCE

I-90 THRU SEATTLE

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INTRODUCTORY SUMMARY	Page	1
Task Given the Consultant		2
Summary of Results of Study		4
THE PLANNING PROCESS		6
PHYSICAL CONSTRAINTS ON SEATTLE 1-90		8
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A Bit of Philosophy About Amenities	(*)	18
Questions Submitted to Consultant		21

Done for THE CITY COUNCIL of Seattle

Arthur L. Elliott , P.E. Bridge Engineer

June 15, 1982

are designed the volume of the various parts will be computed and they will be paid for at unit prices but these will tell only part of the story of their true cost. If the lids were to be added last in Phase III, a part of their cost should be the cost of traffic diversion and safety protection plus temporary supports during construction. An estimator could probably arrive at a guess of the cost of the individual pieces of work but it would be just an educated guess.

8. Q: To where will the dirt from the tunnel be moved? Will this have significant environmental impact? Ans: I have been told that the material to be removed from the tunnel and from the excavated portions of the lidded sections will be blue clay and rock - material not suited for use as topsoil and covering over the lids. Therefore, the material will be entirely removed from the site probably by barge. It is customary for the State to find a disposal site which will be compatible with environmental requirements and then make the site available to the successful contractor as a place to dump the waste material. In practice, the contractors will frequently find someone who wants some extra dirt and will buy it from the contractor delivered to his site. The contractor is thus able to dispose of the material and make a profit on it also. In any event, the environmental considerations must be covered in advance so no undesirable impact will result.

9. Q: Is there any information which you would like from the

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Ex. 6Gunshy Spring Map and Test Results

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mcivil.com

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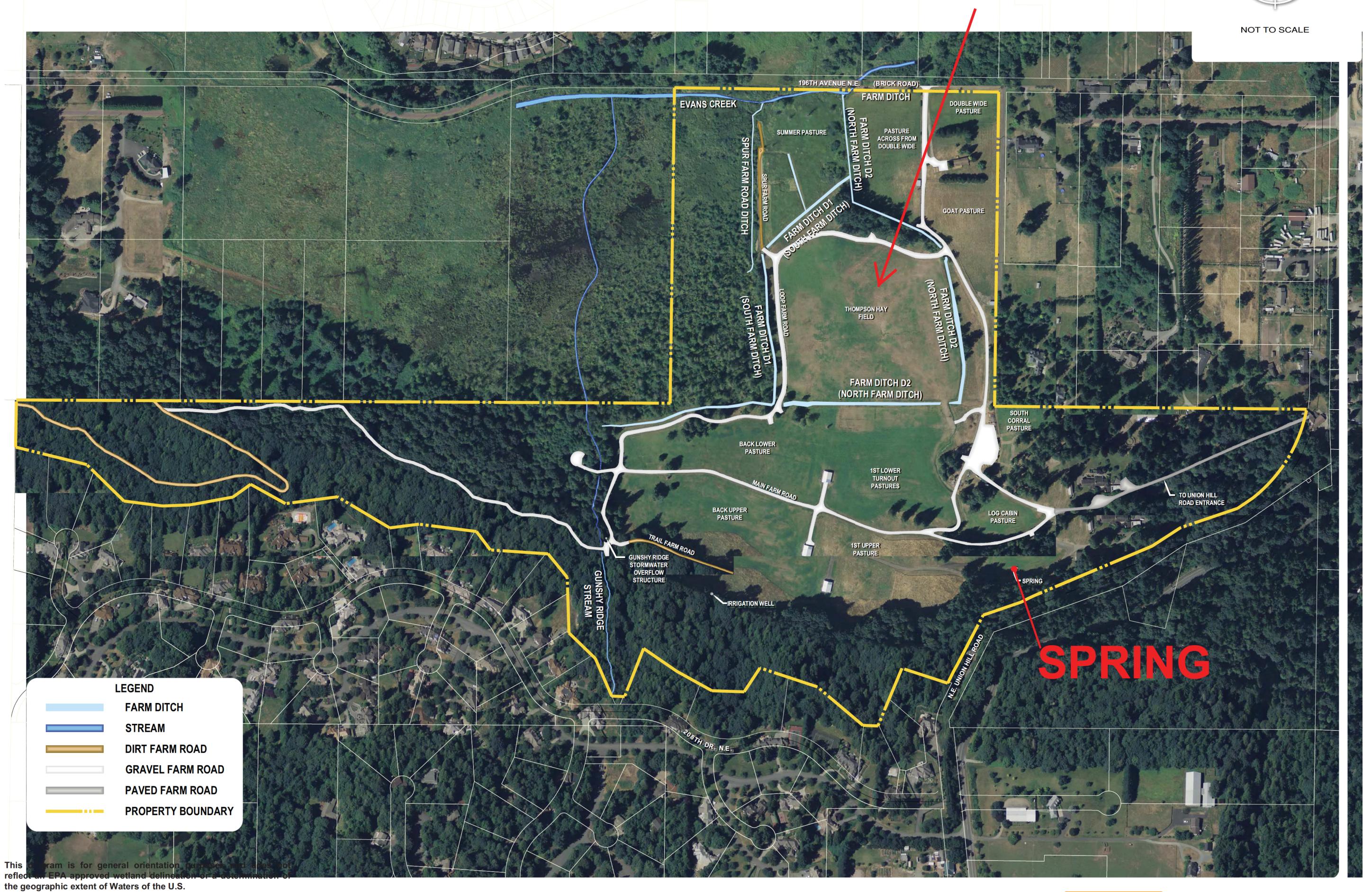
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1 of 1 SHE

CONSULTING ENGINEERS LLC

33400 8th Avenue South, Suite 200 Federal Way, WA 98003



Buff Nelson

From: Sent:

Aaron Young [aarony@amtestlab.com] Thursday, March 25, 2010 4:14 PM Buff Nelson

To:

Subject:

Gunshy Water AmTest data 10-A003220.pdf

Attachments:

Follow Up Flag: Flag Status:

Follow up Flagged

Buff

Here is the drinking water data you requested electronically.

Have a great day!

Aaron Young Lab Manager AmTest, INC. 425-885-1664

Analyst: MO

Am Test Inc. 13600 NE 126TH PL Suite C Kirkland, WA 98034 (425) 885-1664 www.amtestlab.com

System ID No .:

Date Digested:



Drinking Water Report for IOC's

System Name: Gunshy Manor Spring

Date Analyzed (Nitrates): 2/23/10

Lab/Sample No: 06603220 Date Collected: 02/23/2010 DOH Source No:

Multiple Source Nos.: Sample Type: Sample Purpose: N

Date Received: 2/23/10 Date Reported: 3/25/10 Supervisor: AY

County: King Group: B

Sample Location: Cistern 20005 NE Union Hill Rd

Send Report To: Buff Nelson

Buff Nelson
Po Box 461
Bill To: Buff Nelson
Po Box 461

Redmond, WA 98073 Redmond, WA 98073

EPA Regulated - IOC's

DOH#	Analytes	Results	Units	SRL	Trigger	MCL	Exceeds MCL	Method	Analyst
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5	Barium	ND	mg/l	0.100	2.00	2.00	NO	200.7	HL
6	Cadmium	ND	mg/l	0.0020	0.0050	0.0050	NO	200.7	HL
7	Chromium	ND	mg/l	0.010	0.100	0.100	NO	200.7	HL
11	Mercury	ND	mg/l	0.0005	0.0020	0.0020	NO	245.1	AY
12	Selenium	ND	mg/l	0.005	0.050	0.050	NO	200.9	HL
110	Beryllium	ND	mg/l	0.0030	0.0040	0.0040	NO	200.7	HL
111	Nickel	ND	mg/l	0.040	0.100	0.100	NO	200.7	HL
112	Antimony	ND	mg/l	0.005	0.006	0.006	NO	204.2	HL
113	Thallium	ND	mg/l	0.002	0.002	0.002	NO	279.2	HL
116	Total Cyanide	ND	mg/l	0.050	0.20	0.20	NO	335.4	TS
19	Fluoride	ND	mg/l	0.20	2.0	4.0	NO	SM4500-FE	TS
114	Nitrite	ND	mg/l	0.500	0.500	1.00	NO	SM4500-NO2	МО
20	Nitrate	3.92	mg/l	0.500	5.00	10.0	NO	SM-4500-NO3-F	МО
161	Nitrate + Nitrite	3.9	mg/l	0.50	5.0	10.	NO	353.2	

EPA Regulated (Secondary) - IOC's

				THE PROPERTY OF			T 7			
DOH#	Analytes	Results	Units	SRL	Trigger	MCL	Exceeds	MCL	Method	Analyst
8	Iron	ND	mg/l	0.100	0.300	0.300		NO	200.7	HL
10	Manganese	ND	mg/l	0.0100	0.0500	0.0500		NO	200.7	HL
13	Silver	ND	mg/l	0.01	0.05	0.05		NO	200.7	HL
21	Chloride	ND	mg/l	20.	250	250		NO	300.0	МО
22	Sulfate	15.	mg/l	10.	250	250		NO	300.0	МО
24	Zinc	ND	mg/l	0.200	5.00	5.00		NO	200.7	HL

State Regulated - IOC's

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DOH#	Analytes	Results	Units	SRL	Trigger	MCL	Exceeds I	MCL	Method	Analyst
14	Sodium	6.2	mg/l	5.0					200.7	HL
15	Hardness (CaCO3)	83.	mg/l	10.					200.7 calc	HL
16	Conductivity	210	umhos/cm	10.	700	700 -		NO	120.1	SS
17	Turbidity	0.16	NTU	0.10	1.0	1.0		NO	2130B	SS
18	Color	ND	unit	5.	15.	15.		NO	110.2	SS

State Unregulated - IOC's

DOH#	Analytes	Results	Units	SRL	Trigger	MCL	Exceeds	MCL	Method	Analyst
9	Lead-GF	ND	mg/l	0.002	0.015	0.015		NO	200.9	HL
23	Copper	ND	mg/l	0.200	1.30	1.30		NO	200.7	HL

Other - IOC's

DOH#	Analytes	Results	Units	SRL	Trigger	MCL	Exceeds	MCL	Method	Analyst
409 +	рН	6.74	unit		1				150.1	SS
402	Aluminum	ND	mg/l	0.05					200.7	HL
405	Calcium	15.	mg/l	0.50					200.7	HL
404	Magnesium	11.	mg/l	0.10					200.7	HL

NOTES:

SRL (State Reporting Level): indicates the minimum reporting level required by the Washington Department of Health (DOH)
Trigger Level: DOH Drinking Water response level. Systems with compounds detected at concentrations in excess of this level are required to take additional samples. Contact your regenional DOH office for further information.

MCL (Maximum Contaminant Level): If the contaminant amount exceeds the MCL, immediately contact your regional DOH office. NA (Not Analyzed): in the results column indicates this compound was no included in the current analysis.

ND (Not Detected): in the results column indicates this compound was analyzed and not detected at a level greater than or equal to the SRL.

<(0.001); indicates the compound was not detected in the sample at or above the concentration indicated.

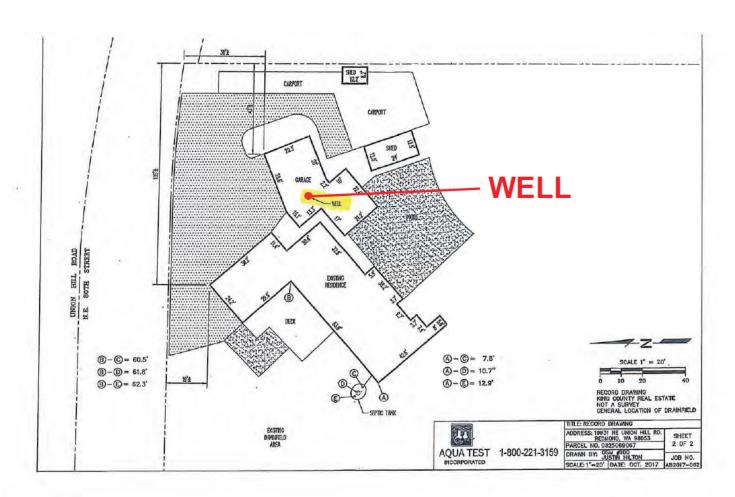
	HARDNESS	
GRAINS/GAL	mg/L (ppm)	RESULT
0 to 1	0 to 17.1	SOFT
1 to 3.5	17.1 to 60	SLIGHTLY HARD
3.5 to 7.0	60 to 120	MODERATELY HARD
7.0 to 10.5	120 to 180	HARD
>10	> 180	VERY HARD

*NOTE: To convert grains/gal to ppm, multiply grains times 17.1 To convert ppm to grains/gal, divide ppm by 17.1.

Aaron W. Young Laboratory Manager

Ex. 7 Evans Parcel Well Map and Test Results

EVANS PARCEL





CUSTOMER:

Buff Nelson

16508 NE 79th St. Redmond, WA 98052

Date:

01/19/18

Lab Sample Collected By Aqua Test

COLLECTION DATE: 10/27/17

RECEIVED TO LAB: 10/27/17

SAMPLE ID:

19931 NE Union Hill Rd

Redmond, WA 98052

ANALYSIS	RESULTS
Presence/ Absence Coliform	Absent*
Total Coliform	Absent*
Fecal Coliform	Absent*
E. Coli	Absent*
Nitrate (mg/L or ppm)	0.5*
*Results comply with EPA standards for these parameters,	

Sample was analyzed in accordance with Standard Methods for the Examination of Water & Wastewater, 22nd Edition, 2012.

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Ex. 8 Industrial Sites Map

